Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 19 Oct 2024 until 23:59 on Sunday 20 Oct 2024

Forecast Issued on Saturday 19 Oct 2024 at 02:35

Confidence: High for south to southwest flow keeping relatively high freezing levels, also for fair conditions Saturday, then an unsettled start and windy for Sunday.

Headline for Saturday 19 Oct 2024: Mainly dry with sunshine increasing into afternoon. Summit winds relatively light by day.

Mountain weather hazards on Saturday 19 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability					
<05%	<05%	10%	10%	<05%	<05%

Forecast for Saturday 19 Oct 2024

Weather: A largely dry day with bright and sunny spells appearing by mid-morning and increasing this afternoon. However the odd light afternoon shower may develop.

Chance of cloud-free hill tops above 800m: 60% becoming 90% for the afternoon

Low cloud and visibility: Good or very good becoming moderate or poor in rain or showers, very poor within cloud with bases occasionally down to 600m around dawn, infrequently so thereafter, chiefly in and around isolated showers.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 19 Oct 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	15/18 SW	16/20 SW	15/20 W	15/20 SW	13/17 S	17/22 S	28/36 S
600	14/19 SW	14/18 SW	13/18 W	14/19 SW	11/16 SW	15/22 S	23/34 S
300	4/14 W	6/15 W	6/15 W	7/16 SW	3/12 S	4/15 S	9/26 S
Valley	4/14 W	6/13 W	7/15 SW	8/15 SW	4/11 SW	5/15 SE	9/24 SE

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	6/2	6/1	6/2	5/1	4/0	4/0	5/-1
600	8/4	7/4	8/5	8/5	6/3	6/3	6/2
300	10/9	10/9	11/10	11/9	8/7	8/6	8/5
Valley	12/11	12/11	13/12	13/11	10/10	10/9	10/8
Freezing Level*	1600m	1400m	1400m	1500m	1400m	1400m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing further to add.

Forecast for Sunday 20 Oct 2024

Weather: Broad area of rain across all at first, with some heavy outbreaks developing. This clears to the east during the morning with brighter spells and showers for the afternoon. However the main feature will be the summit gale to severe gales from Storm Ashley.

Maximum wind: South mean 35-40mph with gusts reaching 55-60mph across exposed ridges and summits

Chance of cloud-free hill tops above 800m: 10% or less becoming 75% for the afternoon

Low cloud and visibility: Good or very good becoming moderate or poor in rain or showers, very poor within cloud with bases extensive from 500m through to mid-morning, occasionally so from mid-day, particularly in and around the showers.

Temperature: **Valleys:** Plus 8 Celsius increasing 16 Celsius for the afternoon
At 800m: Plus 6-8 Celsius
Freezing level: Above all summits

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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:35 on Sat 19 Oct 2024

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